

Check and lubricate heater flaps

Revision: New version requires no lubrication.

Engines 114 115 130 180

Lubricants

HT paste IBA

Hot lubricating paste

Pate-Apyr

Check

- whether heater flap bearings are dented or worn,
- whether heater flap abuts inside and is easy to move,
- whether bimetallic spring has adequate initial tension. For this purpose, turn heater flap shaft.

Lubrication

Only former version with small thrust ring (refer to drawing), the new version with large thrust ring (refer to arrow in Fig.) requires no lubrication.

- Lubricate heater flap bearings (arrows).

For lubricating on side of bimetallic spring, push heater flap shaft with screwdriver in direction of bimetallic spring.

For lubrication on side of compression spring, push compression spring away from lube points by means of screwdriver.

Lubricate relieved lube points each time with a screwdriver or the like immersed in hot lubricating paste.

